

COMPOSITION COMPRISING FUNCTIONALIZED POLY(ARYLENE ETHER)
AND ETHYLENE-ALKYL (METH)ACRYLATE COPOLYMER, METHOD FOR
THE PREPARATION THEREOF, AND ARTICLES PREPARED THEREFROM

ABSTRACT OF THE DISCLOSURE

[0065] A thermoplastic composition includes a functionalized poly(arylene ether) and a copolymer of (a) ethylene or an α -olefin, and (b) an alkyl (meth)acrylate. Optional components in the composition include an impact modifier and a flame retardant. The composition is useful for fabricating wire and cable insulation.